Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) **TYPE SMALL ENTITY** OR TOTAL CLAIMS RATE FEE RATE FEE OR BASIC FEE BASIC FEE **FOR** 385.00 770.00 NUMBER FILED **NUMBER EXTRA** TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY** OR (Column 1) (Column 2) (Column 3) HIGHEST **CLAIMS** ADDI-ADDI-4 REMAINING **NUMBER PRESENT** TIONAL TIONAL AMENDMENT RATE RATE **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$ 9= X\$18= ** OR Independent Minus = X86= X43=OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI- \Box **NUMBER** REMAINING **PRESENT TIONAL RATE** TIONAL RATE AMENDMENT **AFTER PREVIOUSLY EXTRA AMENDMENT** FEE FEE PAID FOR Total Minus X\$ 9= X\$18= OR Independent Minus *** X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS **HIGHEST** ADDI-O **ADDI-**REMAINING NUMBER **PRESENT AMENDMENT** TIONAL RATE TIONAL **AFTER** RATE **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18= OR Independent Minus *** X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT. FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT	APPLICATION	SERIAL	NO.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

03/18/2004 HDEMESS1 00000067 061510 10708672

01 FC:1001 02 FC:1202 770.00 DA 306.00 DA